

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	100022	(acoustic\$3 or sonic\$4 or sound\$1) near10 (sens\$4 or detect\$4 or respond\$4 or responsive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 18:54
L2	44	L1 and (water same (ice or icing or ice-buil\$7)).ti,ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 18:50
L3	13	2 and ((only near3 water) or (only near3 (ice or icing)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 18:53
L4	292	(sens\$4 or determin\$4 or discriminat\$4) near15 ((only near3 water) or (only near3 (ice or icing))) and water and (ice or icing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 18:57
L5	5	1 and 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 18:57
L6	5	5 not 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 18:54
L7	456	(sens\$4 or determin\$4 or discriminat\$4 or differen\$7 or distinguish\$4) near15 ((only near3 water) or (only near3 (ice or icing))) and water and (ice or icing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 18:57
L8	8	1 and 7 not 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 18:58
S1	10299	(sens\$4 or detect\$4 or monito\$4) near10 (ice or icing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 13:42
S2	14118	cavit\$3 and (acoustic\$3 or sonic\$4 or sound\$1) same (sens\$4 or detect\$4 or respond\$4 or responsive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 14:08

S3	81	S1 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 13:41
S4	10	(sens\$4 or detect\$4 or monito\$4) near10 (ice or icing).ti,ab. and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 14:08
S5	100022	(acoustic\$3 or sonic\$4 or sound\$1) near10 (sens\$4 or detect\$4 or respond\$4 or responsive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:02
S6	10	(sens\$4 or detect\$4 or monito\$4) near10 (ice or icing).ti,ab. and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:39
S7	83	(sens\$4 or detect\$4 or monito\$4) near10 (ice or icing).ti,ab. and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 15:37
S8	4751	(acoustic\$3 or sonic\$4 or sound\$1) same (mass or densit\$3) near3 (higher or greater or increas\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:38
S9	0	S7 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 14:10
S10	698976	(mass or densit\$3) near3 (high\$3 or great\$3 or increas\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 14:10
S11	6	S7 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 14:43
S16	1170	S5 and (water and (ice or icing or ice-buil\$7))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 17:26

S17	174	S16 and (water or (ice or icing or ice-buil\$7)).ti,ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 15:39
S18	44	S17 and (water same (ice or icing or ice-buil\$7)).ti,ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 15:39
S19	356	(sens\$4 or detect\$4 or monito\$4) near10 (ice or icing) and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:02
S20	4665	(acoustic\$3 or sonic\$4 or sound\$1) near15 (torsion\$4 or shear\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:19
S21	6	S19 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:04
S22	37	("4461178").URPN.	USPAT	OR	OFF	2005/01/12 16:19
S23	99826	(acoustic\$3 or sonic\$4 or sound\$1 or ultras\$5) same (torsion\$4 or shear\$4 or flex\$6 or compress\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:25
S24	20	S22 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:21
S25	1	(torsion\$4 and shear\$4 and flex\$6 and compress\$7) and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:23
S26	0	S25 and (ice\$1 or icing\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:24
S27	23	("5159838").URPN.	USPAT	OR	OFF	2005/01/12 16:24

S28	1	S27 and (ice\$1 or icing\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:24
S29	1	S28 and (torsion\$4 or shear\$4 or flex\$6 or compress\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:37
S30	5026	(ice or icing) and (torsion\$4 and (shear\$4 or flex\$6 or compress\$7))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:38
S31	648	(acoustic\$3 or sonic\$4 or sound\$1 or ultraso\$) and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:38
S32	168148	(sens\$4 or detect\$4 or monito\$ or ice or icing) near25 (sonic\$4 or sound\$1 or ultraso\$5 or acoustic\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:40
S33	76	S31 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:40
S34	38	(sens\$4 or detect\$4 or monito\$ or ice or icing) near25 (sonic\$4 or sound\$1 or ultraso\$5 or acoustic\$4) near25 (torsion\$4 and (shear\$4 or flex\$6 or compress\$7))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:42
S35	1	S33 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:43
S36	37	S32 and S34 not S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:48
S37	0	S36 and (ice\$1 or icing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:49

S38	76	S33 and (ice\$1 or icing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 17:06
S39	22	(lee near3 benjamin).xa,xp. and (ice\$1 or icing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 17:07